Comparisons of Job Characteristics

Focus Occupation: Clinical, Counseling, and School Psychologists (19-3031)
Associated Occupation: Instructional Coordinators (25-9031)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 70

Focus Occupation: Clinical, Counseling, and School Psychologists (19-3031)

Associated Occupation: Instructional Coordinators (25-9031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	24.6	14.8	<<	Extensive education and/or training may be required
English Language	11.2	20.8	17.8	<	Expanded education and/or training may be required
Psychology	6.4	14.3	21.4	>>	Current knowledge level is likely more than sufficient
Personnel and Human Resources	5.6	14.2	5.6	<<	Extensive education and/or training may be required
Administration and Management	8.4	13.4	8.0	<<	Extensive education and/or training may be required
Clerical	7.3	12.9	9.5	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	12.1	13.4	>	Current knowledge level is likely sufficient
Communications and Media	5.3	11.3	6.1	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	11.3	24.0	>>	Current knowledge level is likely more than sufficient
Philosophy and Theology	3.2	9.6	9.0	0	Current knowledge level may be sufficient
Foreign Language	2.7	7.6	3.4	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Clinical, Counseling, and School Psychologists (19-3031)

Associated Occupation: Instructional Coordinators (25-9031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Reading Comprehension	10.7	16.2	15.2	0	Current skill level may be sufficient
Learning Strategies	7.2	15.2	11.2	<<	Extensive development of skills in this area may be required
Speaking	10.8	15.1	15.7	0	Current skill level may be sufficient
Writing	9.2	14.6	14.0	0	Current skill level may be sufficient
Monitoring	9.9	13.9	12.4	<	A higher skill level may be required
Active Learning	8.7	13.6	12.6	0	Current skill level may be sufficient
Instructing	7.8	13.2	10.2	<<	Extensive development of skills in this area may be required
Coordination	9.1	12.9	10.4	<	A higher skill level may be required
Time Management	8.9	12.8	10.3	<	A higher skill level may be required
Service Orientation	7.9	11.5	12.0	0	Current skill level may be sufficient
Management of Personnel Resources	6.9	11.1	7.9	<<	Extensive development of skills in this area may be required
Negotiation	6.8	11.1	11.4	0	Current skill level may be sufficient
Persuasion	7.4	10.7	11.5	0	Current skill level may be sufficient
Systems Evaluation	6.4	10.3	8.6	<	A higher skill level may be required
Management of Material Resources	3.7	6.2	1.8	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Clinical, Counseling, and School Psychologists (19-3031) Associated Occupation: Instructional Coordinators (25-9031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Written Comprehension	11.0	17.0	15.7	0	Current ability level may be sufficient	
Oral Comprehension	12.5	15.7	17.0	0	Current ability level may be sufficient	
Oral Expression	12.4	15.7	16.8	0	Current ability level may be sufficient	
Written Expression	9.8	15.4	15.0	0	Current ability level may be sufficient	
Deductive Reasoning	10.6	12.9	14.8	>	Current ability level is likely sufficient	
Speech Clarity	10.2	12.9	13.7	0	Current ability level may be sufficient	
Inductive Reasoning	10.2	12.8	15.4	>	Current ability level is likely sufficient	
Information Ordering	9.9	12.2	10.7	<	Some improvement in abilities may be required	
Originality	7.6	12.0	10.6	<	Some improvement in abilities may be required	
Fluency of Ideas	7.6	11.1	10.6	0	Current ability level may be sufficient	
Memorization	5.6	8.9	5.6	<<	Extensive improvement in abilities may be required	
Time Sharing	6.6	8.5	6.8	<	Some improvement in abilities may be required	
Speed of Closure	5.9	8.2	7.1	<	Some improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 89

Focus Occupation: Clinical, Counseling, and School Psychologists (19-3031)
Associated Occupation: Instructional Coordinators (25-9031)

Work Activities	Exclusivity of Activity
Analyze data on curricula or instructional methods	99
Assess educational potential or need of students	73
Conduct research on work-related topics	44
Convert information into instructional program	38
Coordinate educational content	76
Design systems in cooperation with colleagues	84
Develop course or training objectives	42
Develop instructional materials	38
Develop policies, procedures, methods, or standards	21
Develop training programs	85
Direct and coordinate activities of workers or staff	3
Direct implementation of new procedures, policies, or programs	60
Evaluate educational outcomes	87
Evaluate performance of employees or contract personnel	54
Make presentations	13
Organize educational material or ideas	41
Select teaching materials to meet student needs	72
Use oral or written communication techniques	1
Use public speaking techniques	13
Use teaching techniques	29
Write research or project grant proposals	33

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: Clinical, Counseling, and School Psychologists (19-3031) Associated Occupation: Instructional Coordinators (25-9031)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1

Educational or reference software	12
Information exchange software	1
Network applications software	1
Projectors and supplies	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.